In the Claims

1. (Canceled)

2. (Previously Presented) A system according to claim 22, wherein each of said components further comprises an abstract Back End independent part, wherein said abstract Back End independent part provides common functionalities for use by all the Back End dependent parts.

3. (Previously Presented) A system according to claim 2, wherein each of said at least one back end data store is assigned its own said component.

4. (Previously Presented) A system according to claim 22, wherein said exchange of data is synchronization of data.

5. (Previously Presented) A system according to claim 2, further comprising a cache for permanently buffering of updates of said at least one back end data store and said clients, and each said component comprises a caching mechanism for controlling and executing buffering updates into said cache and replicating buffered updates to said respective clients and said assigned back end data store.

6. (Previously Presented) A system according to claim 5, wherein said caching mechanism has a Back End Monitor.

7. (Previously Presented) A system according to claim 5, wherein said caching mechanism includes a Cache Monitor.

8. (Previously Presented) A system according to claim 6, wherein said caching mechanism further includes a Back End Manager.

9. (Previously Presented) A system for exchange of data between a plurality of clients and at least one back end data store by using a central synchronization server having a connection to said clients, said clients generating data to be synchronized, said system comprising:

a sync engine for performing synchronization with said central synchronization server and connected to said central synchronization server;

a single back end neutral interface associated with and connected to said sync engine; and

a component assigned to each of said at least one back end data store, each of said components comprising a back end dependent part having an interface with said single back end neutral interface and an interface with said assigned back end data store, each of said components further comprising an abstract Back End independent part, wherein said abstract Back End independent part provides common functionalities for use by all the Back End dependent parts; and,

a cache for permanently buffering of updates of said at least one back end data store and said clients, and wherein

each component comprises a caching mechanism for controlling and executing buffering updates into said cache and replicating buffered updates to said respective clients and said assigned back end data store, said caching mechanism having a Back End Monitor; and,

said caching mechanism provides for each of said at least one back end data store its own Back End Monitor, Cache Monitor, and Back End Manager with its Back End dependent part and its abstract Back End independent part.

10. (Previously Presented) A system according to claim 5, wherein said caching mechanism further comprises a persistent store.

11. (Previously Presented) A system according to claim 7, wherein said Cache Monitor replicates updates from said cache to the associated one of said at least one back end data store in a batch or a continuous trickle mode.

12. (Previously Presented) A system according to claim 6, wherein said Back End Monitor replicates updates between said cache and the associated one of said at least one back end data store in a batch or a continuous trickle mode.

13. (Previously Presented) A system according to claim 5, wherein said cache and said at least one back end data store are databases.

14. (Previously Presented) A system according to claim 22, wherein said clients are mobile clients.

15. (Previously Presented) A system according to claim 4, wherein SyncML is employed as a synchronization protocol.

16. (Canceled)

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Canceled)

21. (Canceled)

22. (Currently Amended) A system for exchange of data between a plurality of clients and at least one back end data store by using a central synchronization server having a connection to said clients, said clients generating data to be synchronized, said system comprising:

a sync engine for performing synchronization with said central synchronization server and connected to said central synchronization server;

a single back end neutral interface associated with and connected to said sync engine; and

a component assigned to each of said at least one back end data store, each of said components comprising a back end dependent part having an interface with said single back end neutral interface and an interface with said assigned back end data store, each of said components further comprising an abstract Back End independent part, wherein said abstract Back End independent part provides common functionalities for use by all the Back End dependent parts; and,

a cache for permanently buffering of updates of said at least one back end data store and said clients, and wherein

each component comprises a caching mechanism for controlling and executing buffering updates into said cache and replicating buffered updates to said respective clients and said assigned back end data store, said caching mechanism having a Back End Monitor; and,

said caching mechanism provides for each of said at least one back end data store its own Back End Monitor, Cache Monitor, and Back End Manager with its Back End dependent part and its abstract Back End independent part.

23. (Canceled)